



Lochranza Field Centre **Site Specific Risk Assessment:** Sediment Analysis: Glen Catacol/Lochranza/Chalmadale

Date: 09/01/2020

Completed By: Stuart Blake

Where Hazards have been identified as Generic to all activities the controls are specified within the Generic Instructing Standards

Where Hazards have been identified as Generic to all Lochranza Field Studies activities the controls are specified within the Generic Off Lochranza Local Operating Area Risk Assessment

Where Hazards have been identified as Generic to all open moorland Field Studies the controls are specified within the Generic Risk Assessment: Study - Open Moorland.

Hazards (please specify)	Existing Control Measures (please specify if present)	Residual Risk Level (Insert values and multiple score : see key)		
		Low	Med	High
Drowning: Injury or illness caused by submersion or ingestion of river or sea water.	Avoid hazard where possible. Tutor to brief group prior to approaching hazard. Tutor carries a throw line and is positioned between the group and the hazard. Wave, tide and river conditions to be monitored by tutor during the session and group proximity to the sea to be appropriate to sea state. Guests are briefed not to drink water from the river.	3x2 = 6		
Injury caused by contact with electric fence.	Group to be briefed on potential hazards prior to crossing the style at the entrance to Glen Catacol.	2x1 = 2		
Injury caused by collapse of sections in sediment.	Group to be briefed on potential hazards of working below faces in unconsolidated sediment and are directed to avoid particularly unstable areas. Hard hats to be worn.		4x2 = 8	
Injury caused by contact with dumped munitions.	Group to be briefed if MOD ordnance warnings are issued. Tutors to brief the group on hazards and keep them away from debris where possible (eg phosphorous flares).	4x1 = 4		
Windblown material: injury caused by dust in eyes.	Group to be briefed on potential hazard. Correct procedure demonstrated by tutor for sampling and cleaning faces in unconsolidated sediments.	2x2 = 4		
Burns: injury caused by contact with oven and/or hot sediment.	Group to be briefed on potential hazard. Thick cloth or oven glove used to handle drying trays. Oven is allowed to cool for at least 30 minutes before students remove dried sediment samples from it.	2x2 = 4		

(Key: 1-7 = Low Risk; 8-15 = Medium Risk; 16-25 = High Risk)

Endorsed for Lochranza Centre CIC by Stuart Blake, Director

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